



Transforming the NRH into a World Class, Purpose-Designed Rehabilitation Facility

Construction of this major redevelopment is now underway on the campus of the existing NRH site on Rochestown Avenue. The new facility will reshape the delivery of specialist rehabilitation services in Ireland, by replacing the current outdated accommodation with world class facilities.

Speaking at the NRH 'Breaking Ground' ceremony to mark the start of construction of Phase One of the new hospital, An Taoiseach, Leo Varadkar said:

“The Government is determined to invest in the future of our health services, while also delivering major healthcare reform, and this ‘breaking ground’ ceremony is a clear demonstration of our commitment.”

This project is unique in that it will be the first purpose designed rehabilitation facility to be built in Ireland. On completion of the project in spring 2020, all ward accommodation at the NRH will comprise new single ensuite bedrooms with integrated rehabilitation-specific treatment and therapy spaces.

The redevelopment will greatly enhance the environment for our patients and contribute towards

each individual achieving the best outcomes from their Rehabilitation Programme. The new facilities represent the latest thinking in hospital design and will enable staff to deliver services in a new and innovative environment designed specifically around patients' needs.

In addition to the 120 bed ward accommodation and therapy spaces, the building will include a new hydrotherapy unit and sports hall. The brief also provides for links to the existing hospital in order to fully integrate the current building with the new development. The brief for the project comprises a total floor area of 17,000m².

The ward replacement and therapy spaces currently under construction is Phase One of the redevelopment at the NRH. Phases two and three are to be completed when further funding becomes available.

A Long Awaited Redevelopment for the NRH

Turning the Sod to mark the commencement of building works for Phase One of the National Rehabilitation Hospital's Redevelopment

L-R: Henry Murdoch, NRH Foundation Chairman; Eamon Booth, Director John Paul Construction; Siobhán Bonham, Senior NRH Project Manager; Minister Simon Harris; An Taoiseach Leo Varadkar; Kieran Fleck NRH Chairman; Minister Mary Mitchell O'Connor; Sean Mahon, Director O'Connell Mahon; Professor Mark Delargy; Paraic Keogh, Director John Paul Construction



John Paul Construction took over responsibility of the construction site in late August 2017. The site set-up is now complete.

Safety On Site is Priority

Safety of patients, staff and visitors is a key priority for both the NRH and John Paul Construction. Our aim is to ensure that any impact on patients during the construction phase, in terms of noise or restricted access to certain areas of the campus is kept to a minimum. The building work will be conducted alongside the existing buildings. Once the hospital is complete and has met all the relevant checks, there will be a phased transfer process from the old to the new environment.

Continuing site works include:

- Formation of the Landscape Berm is now nearing completion.
- Underpinning of the existing building and demolition of some outlying buildings to facilitate the new build is now complete.
- Upgrading of fire compartmentation to the existing hospital is underway.
- Car park and pedestrian route surface upgrade works are ongoing.
- Tower Crane TC1 is now erected and operational, while Tower Cranes TC2 and TC3 are due for installation in February 2018.
- The bulk excavation is now nearing completion while the drainage and concrete works have commenced on site.
- The fit out of the minor extension building is underway.
- The Western Car Park (stage 1) works are due for completion in February while the stage 2 works are due for completion in March.

Site Working Hours

Monday – Friday	7.00am – 7.00pm
Saturday	7.00am – 2.00pm

Key Project Milestones Include:

Handover of New Sports Hall and Fitness Gym	September 2018
Completion of building works 27 Months	December 2019
Equipping Phase	December 2019
New Hospital Opening	Spring 2020





Focus On Site Safety

In line with the Construction Industry Federation (CIF) guidelines, **John Paul Construction** promote a positive safety culture and apply safe practices across the site. Throughout the CIF's Construction Safety Week,

John Paul Construction carried out a number of educational sessions with sub-contractors, including a guest speaker from Salus Training Services who spoke on the risks in relation to Plant and Machinery.

Community Impacts – What can we expect?

The most noticeable impact for the local community will be deliveries to the site and construction traffic. Our traffic management plan sets out access and exit routes from the site and restricts parking in locations around the site.

John Paul Construction have employed full time personnel at the entrance and exit points to minimise any impact on the local community.

- Consideration has been given to how best to minimise the impact on the local community both during and after the construction process.
- The site works will be carried out in accordance with the Contractor's Construction Management Plan which indicates that generally works will be carried out between 7.00am and 7.00pm Monday to Friday and on Saturdays between 7.00am and 2.00pm. Any variance to this will be kept to a minimum.
- The site will comply with all environmental regulations set down by the Department of the

Environment and Dun Laoghaire Rathdown County Council.

- The National Rehabilitation Hospital site is expansive and self-contained, which will minimise the impact of the project on the local residents.
- Full safety measures will be put into place in accordance with the Health and Safety Executive.
- The site will have its own power supply and all measures will be taken to ensure it does not put undue pressure on the existing power or water supply infrastructure.

What is different about this development?



The redevelopment and design follows intensive research into the best rehabilitation services and facilities internationally.

The Design Team worked on site at the NRH to assess and better understand patients' needs and how best these could be met and incorporated into the design phase.

Key staff members were involved with the design team at every stage and patients, their families, carers and voluntary agencies have also had an essential role to play in contributing to the design process.

As an internationally accredited rehabilitation facility, one of the

fundamental responsibilities of the NRH is to effect positive change in functional ability, independence and self-reliance for each individual, while protecting and promoting the rights of patients.

The new hospital design endeavors to create that environment, specifically to facilitate rehabilitation and its related services, delivered by an integrated team which includes the patient. Therefore the design of this development is patient- centered and based on the principles of empowerment, dignity, privacy, confidentiality and choice.

A Major Commitment and Investment in Rehabilitation Services for Ireland

“The Government recognises the excellent high quality rehabilitation programmes which the NRH delivers and the hospital’s excellent patient outcomes. This new development will be a major enhancement to rehabilitation services in the country.

– **Minister for Health, Simon Harris**

“As an organisation, we know that our staff can – and will deliver the standards of care and rehabilitation worthy of these generous investments. As our patients will tell you, it is our staff both past and present – certainly **not** our buildings – that have built the enviable reputation for quality rehabilitation which the NRH has achieved over the years”.

– **Professor Mark Delargy, NRH Clinical Director**



L-R: Kieran Fleck, NRH Chairman; Minister Simon Harris; Minister of State Mary Mitchell O'Connor; An Taoiseach, Leo Varadkar; Henry Murdoch, NRH Foundation Chairman; Professor Mark Delargy, NRH Clinical Director; Siobhán Bonham, Senior Project Manager, Derek Greene, Chief Executive.

The National Rehabilitation Hospital (NRH) provides a comprehensive range of specialist rehabilitation services to adult and paediatric patients from throughout Ireland who, as a result of an accident, illness or injury, have acquired a physical or cognitive disability (or both), and require a specialist multidisciplinary programme of rehabilitation. All Clinical Programmes at the NRH are delivered through Consultant led-multidisciplinary teams, through a comprehensive range of inpatient and outpatient services. NRH Rehabilitation Programmes include:

- Brain Injury Programme (including Stroke and other neurological conditions)
- Spinal Cord System of Care Programme
- Prosthetic, Orthotic and Limb Absence Rehabilitation (POLAR Programme)
- Paediatric-Family Centred Rehabilitation

The NRH is accredited by CARF, an international, independent accrediting body.



Commission for Accreditation of Rehabilitation Facilities.

Contact Details for the Project

For further information, or to provide feedback about this project, please contact:

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John Paul Construction Project Manager

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Ways to Support the Project

The NRH is a fully publicly funded hospital, with no private or semi-private beds. It is the only hospital of its type in the country. If you would like to support this unique redevelopment project, please contact the

NRH Foundation:

Website: www.nrhfoundation.ie

Email: fundraising@NRH.ie

Donate to the New Hospital Project Fund by visiting www.idonate.ie/NRHNewHospital